

38435 to 38472—Continued. (Quoted notes by Mr. F. N. Meyer.)

Shensi. The beans are planted in the fall, make but little growth during the winter, but in spring they make an astonishingly rapid growth and the green beans are one of the earliest vegetables on the markets. Of value as a garden or field crop for the mild-wintered sections of the United States, especially in the West and Southwest; possibly also for the intermountain sections. Chinese name *Hsiao ts'an tou*, meaning 'small silkworm bean,' referring to the silky lining of the green pod."

38438 to 38440. *PISUM* spp. Fabaceæ.**Pea.**

From Sianfu, Shensi, China. Collected January 24, 1914.

38438 and 38439. *PISUM SATIVUM* L.

38438. "(No. 2017a.) A small yellow variety of garden pea, much grown as a winter crop throughout the milder sections of Shantung, Honan, Shansi, Shensi, and Kansu, and especially utilized as a cover crop in persimmon orchards. To be utilized in America like Nos 2014a and 2015a [S. P. I. Nos. 38435 and 38436]. Chinese name *Huang wan tou*, meaning 'yellow pea bean.'"

38439. "(No. 2018a.) A variety of garden pea, somewhat different from No. 2017a [S. P. I. No. 38438]; but the same remarks apply to it."

38440. *PISUM ARVENSE* L.**Field pea.**

"(No. 2019a.) A variety of field pea grown in immense quantities as a winter crop all through the milder parts of north-central China. The roughly broken peas form the main food, when mixed with moistened, chopped-up straw, for all the hard-working farm animals. For possible uses see remarks under Nos. 2014a and 2015a [S. P. I. Nos. 38435 and 38436]. Chinese name *Hei wan tou*, meaning 'black pea bean.'"

38441 to 38446. *PHASEOLUS* spp. Fabaceæ.**Bean.****38441.** *PHASEOLUS CALCARATUS* Roxb.

"(No. 2020a. Kwanyintang, Honan, China. December 20, 1913.) A rare variety of bean used in soups as a human food, also being mixed with chopped and moistened straw and fed to domestic animals. Chinese name *Wan tou*, meaning 'pea bean.' This bean is said to be very prolific, and it does not require a long season to mature."

38442 and 38443. *PHASEOLUS ANGULARIS* (Willd.) W. F. Wight.**Adzuki bean.**

38442. "(No. 2021a. Sianfu, Shensi, China. January 24, 1914.) A large, white variety of adzuki bean used boiled in soups, for bean-sprout production, and when ground up and mixed with sugar as a stuffing in certain cakes. Chinese name *Pai hsiao tou*, meaning 'white small bean.'"

38443. "(No. 2022a. Lintung, Shensi, China.) A mixed lot of adzuki beans, consisting of several distinct varieties. Used like No. 2021a [S. P. I. No. 38442], being also sparingly fed to domestic animals. Chinese name *Tsa hsiao tou*, meaning 'mixed small beans.'"

38444 and 38445. *PHASEOLUS VULGARIS* L.**Bean.**

From Sianfu, Shensi, China. Collected January 24, 1914.